

IN THE CLAIMS

Please amend the claims as follows:

Claims 1-5 (Canceled).

Claim 6 (New): A portable wireless apparatus, comprising:

a conductor board including at least a circuit board;

a box-shaped shield member having an electrical length about half that of said conductor board, and having an opening at a top thereof to receive said conductor board therein so that said box-shaped shield member has an inside surface that faces a surface of said conductor board and a bottom of said conductor board is electrically connected to a bottom of said box-shaped shield member; and

a feeding mechanism configured to supply power to around a center of said conductor and at the top of said box-shaped shield member.

Claim 7 (New): The portable wireless apparatus according to claim 6, wherein:

the electrical length of said box-shaped shield member corresponds to about a quarter wavelength of a radio wave transmitted by said portable wireless apparatus.

Claim 8 (New): The portable wireless apparatus according to claim 7, wherein:

said box-shaped shield member comprises a metal coating on an inside of a housing of said portable wireless apparatus.